

Substitute for Form PTO-1390 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 028750-248 U.S. APPLICATION NO. (if known; see 37 CFR 1.5) 107549760
INTERNATIONAL APPLICATION NO. PCT/US2004/008399	INTERNATIONAL FILING DATE 19 March 2004	PRIORITY DATE CLAIMED 19 March 2003
TITLE OF INVENTION POLY(ACRYLOYL-HYDROXYETHYL STARCH)-PLGA COMPOSITE MICROSPHERES		
APPLICANT(S) FOR DO/EO/US Patrick DELUCA, Ge JIANG and Byung WOO		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 21 below concern document(s) or information included:		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: <u>Application Data Sheet; General Authorization for Petitions for Extension of Time and Payment of Fees</u> <hr/> <hr/> <hr/> <hr/> 		

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<p>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, Lexington, KY</u></p> <hr/> <hr/> <hr/> <p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1"> <tr> <td colspan="3">Basic Filing Fee (1631)</td> <td>\$ 300.00</td> </tr> <tr> <td colspan="3">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td><input type="checkbox"/> 20 <input type="checkbox"/> 30</td> </tr> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE \$</th> </tr> <tr> <td>Total Claims</td> <td>15</td> <td>-20 = 0</td> <td>x \$50.00 (1615) \$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>-3 = 0</td> <td>x \$200.00 (1614) \$ 0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00 (1616)</td> </tr> <tr> <td colspan="3">Examination Fee</td> <td>+ \$200.00 (1633) \$ 0.00</td> </tr> <tr> <td colspan="3">Search Fee</td> <td>+ \$500.00 (1632) \$ 0.00</td> </tr> <tr> <td colspan="3">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td></td> </tr> <tr> <td colspan="3">TOTAL OF ABOVE CALCULATIONS</td> <td>\$ 300.00</td> </tr> <tr> <td colspan="3"><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td>+ \$ 150.00</td> </tr> <tr> <td colspan="3"></td> <td>SUBTOTAL = \$ 150.00</td> </tr> <tr> <td colspan="3">Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td><input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00</td> </tr> <tr> <td colspan="3"></td> <td>TOTAL NATIONAL FEE = \$ 150.00</td> </tr> <tr> <td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>TOTAL FEES ENCLOSED = \$ 150.00</td> </tr> <tr> <td colspan="3"></td> <td>Amount to be refunded : charged :</td> </tr> <tr> <td>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</td> <td colspan="3"></td> </tr> <tr> <td>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of <u>\$ 150.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</td> <td colspan="3"></td> </tr> <tr> <td>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.</td> <td colspan="3"></td> </tr> <tr> <td>d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.</td> <td colspan="3"></td> </tr> <tr> <td colspan="4">NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</td> </tr> <tr> <td colspan="4"> SEND ALL CORRESPONDENCE TO: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 </td> </tr> <tr> <td colspan="4">  SIGNATURE Teresa Stanek Rea NAME </td> </tr> <tr> <td colspan="4"> 30,427 September 19, 2005 REGISTRATION NO. DATE </td> </tr> </table>				Basic Filing Fee (1631)			\$ 300.00	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).			<input type="checkbox"/> 20 <input type="checkbox"/> 30	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE \$	Total Claims	15	-20 = 0	x \$50.00 (1615) \$ 0.00	Independent Claims	3	-3 = 0	x \$200.00 (1614) \$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00 (1616)	Examination Fee			+ \$200.00 (1633) \$ 0.00	Search Fee			+ \$500.00 (1632) \$ 0.00	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)				TOTAL OF ABOVE CALCULATIONS			\$ 300.00	<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) **MAIL STOP PCT**
Patrick P. DeLUCA et al.)
Application No.:) Group Art Unit:
Filed: September 19, 2005) Examiner:
For: (POLY(ACRYLOYL-HYDROXYETHYL) Confirmation No.: 5046
STARCH)-PLGA COMPOSITION)
MICROSPHERES)

**GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: September 19, 2005

By: _____

Teresa Stanek Rea
Registration No. 30,427

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Alexandria, Virginia 22313-1404
(703) 836-6620